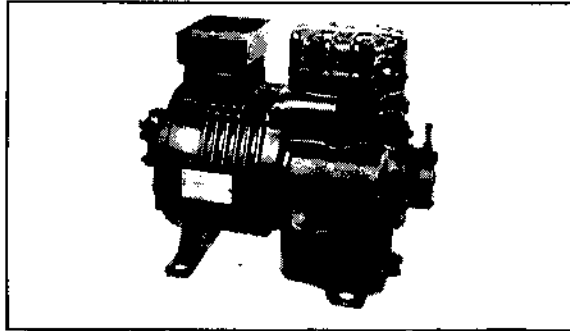




## "MR" SERIES COPELAMETIC® COMPRESSOR PARTS LIST



### FIELD REPLACEMENT PARTS

Part Description	Part Number	Model Series
Valve Plate Kit	998-0661-17	MRF, MRG, MRH
Valve Plate Kit	998-0661-23	MRA
Valve Plate Kit	998-0661-50	MRB
Valve Plate Kit	998-0661-54	MRC
Gasket Kit	998-0669-23	All (except MRH4)
Gasket Kit	998-0669-52	MRH4
<b>Gaskets:</b>		
Cylinder Head	020-0604-00	All
Valve Plate to Body	020-0103-00	MRA, MRF, MRG
Valve Plate to Body	020-0103-02	MRH
Valve Plate to Body	020-0103-04	MRB, MRC
Bottom Plate	020-0159-00	All
Housing Cover	020-0104-00	All
Stator Cover	020-0130-00	All
Terminal Cluster "O" Ring	020-0003-02	All
Oil Pump	020-0672-04	All
Cylinder Head	002-0163-00	All
Flat Bottom Plate	003-0099-00	All Standard Models
Extended Oil Sump Kit	998-1313-00	MRA4, MRA5, MRC4, MRC5, MRH7
Extended Oil Sump Kit	998-1317-00	MRC8
Stator Cover	005-0044-00	MRA2, MRB1, MRC1, MRC4, MRF2
Stator Cover	005-0068-00	MRA3, MRF3
Stator Cover	005-0101-00	MRB2, MRG, MRH4
Stator Cover	005-0343-00	MRH6
Suction Strainer Screen	013-0013-00	All (except MRA3, MRF3, MRH6)
Suction Strainer Screen	013-0011-00	MRA3, MRF3, MRH6
Sight Glass Kit	998-0002-02	All
Oil Screen	013-0067-00	All (except MRC4)
Oil Screen	013-0068-01	MRC4
Oil Check Valve	510-0142-00	All (except MRG)
Oil Check Valve	510-0088-00	MRG
Standard Oil Pump Kit	998-0007-04	All Standard Models
Double Oil Pump Kit	998-0007-02	MRA4, MRA5, MRC4, MRC5, MRH7, MRC8
Oil Pressure Control	085-0062-00	All
Oil Control Bracket Kit	998-0700-02	All
Check Valve	510-0003-00	All
Terminal Box	062-0058-00	All
Terminal Box Cover	005-0163-00	All
Terminal Cluster	521-0018-00	All
Connector Block	021-0005-00	All
Terminal Mounting Plate	003-0112-00	All

## COPELAND CORPORATION Product Service

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® Copelametic is a registered trademark  
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Form PS-1081-R3  
(Supersedes PS-1081-R2)  
June 1, 1984  
Printed in USA

## ACCESSORIES

### ELECTRICAL ACCESSORIES

Compressor Model	Voltage	Start Capacitor (1 req.)	Run Capacitor (Round) (1 Req.)	Relay	Current Style Capacitor and Relay Service Kit
MRA/MRF-0500-CFB	230/1/60	014-0006-09 (216-259 MFD @ 330 VAC)	014-0037-22 (60 MFD @ 440 VAC)	040-0001-12	998-1014-11

### PROTECTORS

Motor Type	Model	Part Number
<b>5 HP</b>		
CFB	MRA/MRF/MWF	071-0087-04
TFC	MRA/MRB/MRC/MRF/MWF	071-0086-38
TFD	MRA/MRF/MWF	071-0086-17
TFD	MRB/MRC	071-0086-35
TFE	MRA/MRF	071-0086-29
TFE	MRB	071-0086-36
<b>7½ HP</b>		
TFC	MRH	071-0086-21
TFD	MRH	071-0086-20
TFE	MRH	071-0086-40

### VERTICAL COOLING FAN ASSEMBLIES

998-0550-00	Fan Motor, Blade & Guard 230 V.
998-0550-01	Fan Motor, Blade & Guard 460 V.
998-0550-02	Fan Motor, Blade & Guard 115 V.
998-0574-01	Fan Mounting Kit

### CRANKCASE HEATERS (External Clamp on Type 65 Watt)

Volts	Part Number
120	018-0007-00
240	018-0007-01
480	018-0007-02

Each heater requires two mounting clips, part number 032-0091-00.  
(Order Separately.)

### SUGGESTED SERVICE VALVES

HP	Suction	Size	Gasket	Discharge	Size	Gasket
All 5 HP (except MRA3, MRF3) MRA3, MRF3	510-0063-01	1 <sup>3</sup> / <sub>8</sub> " Swt.	020-0012-12	510-0068-00	7/ <sub>8</sub> " Swt.	020-0012-11
	510-0062-00	1 <sup>5</sup> / <sub>8</sub> " Swt.	020-0006-33	510-0223-00	5/ <sub>8</sub> " Swt.	020-0012-10
All 7½ HP (except MRH6) MRH6	510-0063-01	1 <sup>3</sup> / <sub>8</sub> " Swt.	020-0012-12	510-0068-01	1 <sup>1</sup> / <sub>8</sub> " Swt.	020-0012-11
	510-0062-00	1 <sup>5</sup> / <sub>8</sub> " Swt.	020-0006-33	510-0068-01	1 <sup>1</sup> / <sub>8</sub> " Swt.	020-0012-11

### SHIPPING PLATES

Model	Suction Plate	Gasket	Discharge Plate	Gasket
MRA3, MRF3, MRH6	003-0203-00	020-0008-01	003-0009-00	020-0012-10
All Others	003-0055-02	020-0489-00	003-0009-00	020-0012-10

### MOUNTING PARTS

527-0105-00
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### General Information

For additional information refer to:  
 PS-1115 Valve Plate & Gasket Set Listing  
 PS-1116 Interchangeability & Conversion  
 PS-1072 Capacitor & Relays  
 PS-1219 Copelametic Compressor Cross-Reference  
 PS-1220 Motor Protector & Vendor Cross-Reference  
 PS-1224 Vertical Cooling Fan Assemblies  
 PS-1249 Service Valves  
 AE-22-1182 Crankcase Heaters

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